Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 17 Nov 2020 until 23:59 on Wednesday 18 Nov 2020

Forecast Issued on Monday 16 Nov 2020 at 15:52 by Met Office Aberdeen

Confidence: High confidence for persistent rain on Tuesday and some of Wednesday in the west. Lower confidence for the extent of rain in the east. High confidence for it turning very cold on Thursday with some snow showers to low level then warming up again on Friday.

Headline for Tuesday 17 Nov 2020: Very wet and windy around western ranges, rain patchier further east. Gales.

Mountain weather hazards on Tuesday 17 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
80%	80%	80%	70%	70%	70%	70%	70%

Forecast for Tuesday 17 Nov 2020

Weather: An area of rain in the west of Scotland will extend across the western ranges bringing persistent heavy rain for much of the day with lighter more patchy rain in the east. The A9 is probably a good indicator of the change in rainfall although hills around Beinn a Ghlo may also see persistent heavy rain. Low cloud will probably be a hazard for all ranges except further east. Rain will continue into the evening and will be accompanied by strong winds and gales.

Chance of cloud free mountain/hill tops above 800m: In the west 20% for most of the day with cloud bases around 3-400m. In the east there will be some cloud breaks especially around Glen Clova and Glen Esk so 60%.

Visibility: In the west visibility will be poor or even very poor at times in the rain, further east it will be moderate or even good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 17 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	41/51 SW	49/62 SW	52/66 SW	51/65 SW	46/60 SW	41/53 SW	37/48 SW	37/49 SW	39/51 SW
900	28/38 SW	35/47 SW	38/52 SW	36/50 SW	33/47 SW	29/42 SW	26/37 SW	27/38 SW	28/40 SW
600	16/30 SW	22/41 SW	26/47 SW	25/46 SW	23/42 SW	20/38 SW	17/33 SW	17/33 SW	18/35 SW
300	7/19 W	11/29 SW	16/36 SW	16/36 SW	15/33 SW	13/29 SW	11/25 SW	9/23 S	11/26 SW
Glen	9/22 SW	10/25 SW	14/31 SW	13/30 SW	12/28 SW	12/26 SW	7/18 SW	8/17 S	9/19 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-2	6/-2	6/-2	6/-2	6/-1	6/-1	6/-0	6/-0	6/-0
900	6/1	7/2	8/2	8/2	8/2	8/3	8/3	8/3	8/3
600	8/5	9/6	10/5	10/6	10/6	10/6	10/6	10/6	10/6
300	8/6	11/8	12/9	12/9	12/10	12/10	11/9	11/10	11/9
Glen	9/7	11/9	12/10	12/10	13/11	13/11	12/11	12/11	12/10
Freezing Level*	2500m	2500m	2600m	2600m	2500m	2400m	2500m	2400m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Widespread gales on the hills and severe gales likely on the higher munros. There will be a marked fohn affect on Tuesday with temperature in the east feeling very mild. Around the western ranges it will feel pretty cold in the persistent rain and gales. Some localised flooding may occur with some rivers reaching bankful after a day of persistent rain and very wet underfoot.

Forecast for Wednesday 18 Nov 2020

Weather: The main area of rain will move north on Wednesday but light and patchy rain will continue to affect much of the area, although further east will be drier. Another band of rain will cross the area in the afternoon with a heavier spell of rain for a short time. Freezing level will drop markedly after this so it will begin to feel a lot cooler in the afternoon and any rainfall will turn wintry on the munro tops. Gales continuing at height but beginning to ease in the afternoon.

Maximum wind: Southwesterly 30 mph gusts 40-45mph.

Chance of cloud free mountain/hill tops above 800m: In the west 30% with bases around 4-500m and in the east 60% with patches of cloud around 6-700m. Later in the afternoon cloud will break and clear just before dusk.

Visibility: In the west it will be moderate or poor but further east visibility will be good. Visibility will improve just before dusk.

Temperature: **Glens:** Plus 12 falling to 3 Celsius
At 800m: Plus 7 falling to 1 Celsius
Freezing level: Above the summits falling to 1000m

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